

Appl. No. : 09/828,506  
Filed : April 6, 2001

## AMENDMENTS TO THE CLAIMS

1-35. (Canceled).

36. (Previously presented) A system for video spidering, comprising:  
a spidering process configured to

dynamically identify a script associated with at least one video on a network,  
parse the script associated with the video,  
execute the parsed script to identify video content, and  
evaluate the executed script to generate a location identifier of the video content;

a storage configured to store known location identifiers;

a uniqueness check process configured to

check the generated location identifier against the known location identifiers, and  
eliminate the generated location identifier if it is not unique or predetermined  
properties have not changed in reference to a known location identifier in the storage;  
a grouping process configured to

group together differently encoded versions of the video content varying by bit  
rate or player format, and

apply a selection criterion to select one best differently encoded version of the  
video content; and

a harvesting process configured to

generate a time-based index of the one best differently coded version of the video  
content, and

store a location identifier, corresponding to the indexed video, in the storage as a  
known location identifier.

37. (Previously presented) A method of video spidering, comprising:  
traversing a set of hyperlinked documents by following the hyperlinks from one  
page to the next so as to identify existence of digital video;  
identifying multiple versions of a video prior to indexing;  
generating a time-based index of the video, wherein the time-based index is  
generated by determining an absolute time from the beginning of the video, comprising

adding a delta time, the delta time representing the time from the beginning of the video to the time when metadata capture begins, to a timecode of the metadata; and

storing the time-based index in a repository along with a hyperlinked location identifier associated with the video being indexed.

38. (Previously presented) The method defined in Claim 37, wherein identifying multiple versions further comprises:

grouping together differently encoded versions of the video that vary by bit rate; and selectively indexing the grouped versions of the content.

39. (Previously presented) The method defined in Claim 38, wherein the selectively indexing further comprises applying a selection criterion to select one best differently encoded version of the content.

40. (Previously presented) The method defined in Claim 37, wherein identifying multiple versions further comprises:

grouping together differently encoded versions of the video varying by video player format; and

selectively indexing the grouped versions of the content.

41. (Previously presented) The method defined in Claim 40, wherein the selectively indexing further comprises applying a selection criterion to select a best differently encoded version of the content.

42. (Previously presented) A method of video spidering, comprising:

dynamically identifying a script associated with at least one video on a network;

parsing the identified script associated with the video;

executing the parsed script to identify a container file;

parsing the identified container file;

evaluating the parsed container file to identify a location identifier of video content; and

storing the location identifier associated with the video content.

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43. (Previously presented) The method defined in Claim 42, wherein evaluating the parsed container file comprises excluding advertising content.

44. (Previously presented) The method defined in Claim 42, additionally comprising launching the identified video content for playback on a visual display according to the location identifier.

45. (Previously presented) The method defined in Claim 44, wherein launching the content comprises invoking a specific coded video player of a site containing the identified video based on the location identifier.

46. (Previously presented) The method defined in Claim 42, wherein the script is programmed in Java script or Visual Basic script.

47. (Previously presented) The method defined in Claim 42, wherein the location identifier is a video uniform resource locator (URL).

48. (Previously presented) A method of video spidering, comprising:  
dynamically identifying a script associated with at least one video on a network;  
parsing the identified script associated with the video;  
executing the parsed script to identify video content;  
evaluating the executed script to generate a location identifier of the video content; and  
storing the location identifier associated with the identified video content.

49. (Previously presented) The method defined in Claim 48, wherein the location identifier is a video uniform resource locator (URL).

50. (Previously presented) The method defined in Claim 48, additionally comprising launching the identified video content for playback on a visual display according to the location identifier.

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51. (Previously presented) The method defined in Claim 50, wherein launching the identified content comprises invoking a specific coded video player of a site containing the identified video based on the location identifier.

52. (Previously presented) A method of video spidering, comprising:  
dynamically identifying a script associated with at least one video on a network;  
parsing the identified script associated with the video;  
executing the parsed script to identify content;  
grouping together differently encoded versions of the content;  
selectively indexing the grouped versions of the content;  
obtaining a location identifier associated with the content; and  
storing the location identifier.

53. (Previously presented) The method defined in Claim 52, wherein the script is programmed in Java script or Visual Basic script.

54. (Previously presented) The method defined in Claim 52, additionally comprising launching the identified content for playback on a visual display according to the location identifier.

55. (Previously presented) The method defined in Claim 54, wherein launching the identified content comprises invoking a specific coded video player of a site containing the identified video.

56. (Previously presented) The method defined in Claim 52, wherein the differently encoded versions of the content vary by bit rate.

57. (Previously presented) The method defined in Claim 52, wherein the differently encoded versions of the content vary by video player format.

58. (Previously presented) The method defined in Claim 52, wherein the selectively indexing comprises applying a selection criterion to select one best differently encoded version of the content.